

**IN THE UNITED STATES PATENT & TRADEMARK OFFICE**

Inventor(s): WALTER, Bruno  
Title: **ACOUSTIC FLOW PULSING APPARATUS AND METHOD FOR DRILL STRING**  
Serial No.: Unassigned  
Filed: Herewith  
Date: 7 July 2003

Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

**LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE STATEMENT**  
**[Form PTO-1449 (Modified)]**

**United States Patent Documents**

Examiner	ID	Patent No.	Issue Date	Inventor(s)	Class	Sub-Cl	Filing Date
	US: 1	3,507,341	21 Apr. 1970	Basgan	175	56	
	US: 2	5,459,699	17 Oct. 1995	Walter	367	142	
	US: 3	5,467,322	14 Nov. 1995	Walter	367	142	
	US: 4	5,508,975	16 Apr. 1996	Walter	367	142	
	US: 5	5,519,670	21 May 1996	Walter	367	142	
	US: 6	5,549,252	27 Aug. 1996	Walter	241	264	
	US: 7	5,626,016	6 May 1997	Walter	60	532	
	US: 8	5,950,736	14 Sep. 1999	Goldstein	175	1	

**Foreign Patent Documents**

Examiner	ID	Publn. No.	Publn. Date	Country/Inventor	Class	Sub-Cl	Translation?
	FP: 1	25 41 795	31 Mar. 1977	DE/Siecke			No
	FP: 2	6 683	31 May 1982	OA/Rudolf Hausherr & Sohne			No
	FP: 3	0 406 492	9 Jan. 1991	EP/Bodine			
	FP: 4	2 345 931	26 Jul. 2000	GB/Tibbitts			

Other Art

Examiner	ID	Author, Title, Date, Pertinent Pages, etc.
	OA: 1	

Examiner:

Examiner  
8/18/2014

Date Considered:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.